## Arnatchai Maiuthed

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Lung Cancer Stem Cells and Cancer Stem Cell-targeting Natural Compounds. Anticancer Research, 2018, 38, 3797-3809.	1.1	72
2	Gigantol Targets Cancer Stem Cells and Destabilizes Tumors via the Suppression of the PI3K/AKT and JAK/STAT Pathways in Ectopic Lung Cancer Xenografts. Cancers, 2019, 11, 2032.	3.7	33
3	Nitric oxide promotes cancer cell dedifferentiation by disrupting an Oct4:caveolin-1 complex: A new regulatory mechanism for cancer stem cell formation. Journal of Biological Chemistry, 2018, 293, 13534-13552.	3.4	31
4	Cytoplasmic p21 Mediates 5-Fluorouracil Resistance by Inhibiting Pro-Apoptotic Chk2. Cancers, 2018, 10, 373.	3.7	25
5	Chrysotobibenzyl inhibition of lung cancer cell migration through Caveolin-1-dependent mediation of the integrin switch and the sensitization of lung cancer cells to cisplatin-mediated apoptosis. Phytomedicine, 2019, 58, 152888.	5.3	20
6	Bishydroquinone Renieramycin M Induces Apoptosis of Human Lung Cancer Cells Through a Mitochondria-dependent Pathway. Anticancer Research, 2016, 36, 6327-6334.	1.1	14
7	Cisplatin at sub-toxic levels mediates integrin switch in lung cancer cells. Anticancer Research, 2014, 34, 7111-7.	1.1	14
8	Nitric oxide increases the migratory activity of non-small cell lung cancer cells via AKT-mediated integrin αv and β1 upregulation. Cellular Oncology (Dordrecht), 2016, 39, 449-462.	4.4	13
9	Microarray-based Analysis of Genes, Transcription Factors, and Epigenetic Modifications in Lung Cancer Exposed to Nitric Oxide. Cancer Genomics and Proteomics, 2020, 17, 401-415.	2.0	12
10	Apoptosis-inducing Effect of Hydroquinone 5-O-Cinnamoyl Ester Analog of Renieramycin M on Non-small Cell Lung Cancer Cells. Anticancer Research, 2017, 37, 6259-6267.	1.1	10